**Coordinate Plane Vocabulary** **Definitions**

A two-dimensional grid formed by the intersection of two number lines called the x-axis and the y-axis

Coordinate point (0,0) – the place where the x and y axis intersect

The horizontal number line in a coordinate plane

The vertical number line in a coordinate plane

A pair of numbers that show the position of a point on the coordinate plane

One of the four regions of the coordinate plane formed by the x and y axes

The horizontal value in a pair of coordinates. Always written first in an ordered pair **(x**, y)

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**Coordinate Plane Vocabulary** - Key

Coordinate Plane: A two-dimensional grid formed by the intersection of two number lines called the x-axis and the y-axis

Origin: Coordinate point (0,0) – the place where the x and y axis intersect

X-Axis: The horizontal number line in a coordinate plane

Y-Axis: The vertical number line in a coordinate plane

Ordered pair: A pair of numbers that show the position of a point on the coordinate plane

Quadrant: One of the four regions of the coordinate plane formed by the x and y axes

X-coordinate: The horizontal value in a pair of coordinates. Always written first in an ordered pair **(x**, y)

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